

## ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Mike Molinet	2. Log Date: 3/30/00	3. CCR #: 00-0357	4. Rev: -	5. Tel: X0874	6. Rm #: 2038A	7. Dept. Test Eng
8. CCR Title: Configure New p0mss21 Mode As Simulated SMC						
9. Originator Signature/Date Mike Molinet 3/30/00		10. Class II	11. Type: CCR	12. Need Date: 04/03/00		
13. Office Manager Signature/Date K. H. K. 3/30/00		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: 920-TDP-009, 922-TDP-002, 920-TDP-002, 914-TDA-123, 914-TDA-124, 914-TDA-125		17. Schedule Impact: High		18. Cl(s) Affected: MSS		
19. Release Affected by this Change: 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) A test environment for Replication functionality is needed to accommodate AT testing in the VATC. A machine outside of the VATC domain is required to act as the SMC for this purpose.						
24. Proposed Solution: (use additional sheets if necessary) Configure the PVC machine p0mss21 to add an extra mode to simulate the SMC. This involves creating a TS3 mode, repartitioning the external disks for Replication Server, creating an MSS Accountability DB for TS3 mode, creating a Replication Server System DB (RSSD), installing 5B.02 SMC custom code, and installing and configuring the following COTS products: Sybase Replication Server Manager 11.5.1, Replication Server 11.5.1, and Sybase Central 3.0.0 (p0dmp03).						
25. Alternate Solution: (use additional sheets if necessary) N/A						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) 5B.02 Replication custom code will not be adequately tested to the necessary level to proceed with CSR scheduled for 04/21/00.						
27. Justification for Emergency (If Block 15 is "Emergency"): See Sec. 26.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): M. M. D. 3/30/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

CM01JA00

ORIGINAL

ECS/EDF/SCDV/M&amp;O